OIPE JC176
OCT 18 2004
PATENT & TRADEMARK OFFICE

DFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 13, 2004.

Marti Carrillo

Marti Carrillo

Applicant	: David Scruggs
Application No.	: 10/685,950
Filed	: October 14, 2003
Title	: GOLF CLUB MADE OF A BULK SOLIDIFYING AMORPHOUS METAL
Grp./Div.	: 3711
Examiner	: To be assigned
Docket No.	: 51372/RAG/L471

INFORMATION DISCLOSURE STATEMENT FOR A CONTINUING NON-CPA APPLICATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
October 13, 2004

Commissioner:

In compliance with the duty of disclosure under 37 CFR §§ 1.56, 1.97 and 1.98, enclosed is FORM PTO/SB/08A/B.

The references listed thereon are not enclosed because they were of record in the parent application, Application No. 08/963,131, filed October 28, 1997.

It is respectfully requested that these references be considered in the examination of this application, and identified in the list of references cited on the patent issuing on this application.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

Robert A. Green
Reg. No. 28,301
626/795-9900

BLY/mac
Enclosures
MAC PAS588766.1-*-10/13/04 11:08 AM

OIPE JC176 OCT 18 2004 PATENT & TRADEMARK OFFICE

OIPE JC176 OCT 18 2004 PATENT & TRADEMARK OFFICE

FORM PTO/SB/08A/B (10-01)
Substitute for PTO-1449A/B

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	**51372/RAG/L471**
Application Number	10/685,950
Filing Date	October 14, 2003
Applicant(s)	David Scruggs
Group Art Unit	3711
Examiner Name	To be assigned.

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.[1]	DOCUMENT NUMBER Number - Kind Code[2] (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
		4,699,383	10/13/1987	Kobayashi
		4,708,347	11/24/1987	Kobayashi
		4,754,975	07/05/1988	Aizawa
		5,024,437	06/18/1991	Anderson
		5,032,196	07/16/1991	Masumoto et al.
		5,074,935	12/24/1991	Masumoto et al.
		5,094,383	03/10/1992	Anderson et al.
		5,188,152	02/23/1993	Ogawa
		5,208,090	05/04/1993	Okitsu et al.
		5,226,652	07/13/1993	Sato
		5,255,918	10/26/1993	Anderson et al.
		5,261,663	11/16/1993	Anderson
		5,261,664	11/16/1993	Anderson
		5,288,344	02/22/1994	Peker et al.
		5,344,140	09/06/1994	Anderson
		5,368,659	11/29/1994	Peker et al.
		5,417,419	05/23/1995	Anderson et al.

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T[6] (✓)
		JP59-116059	07/04/1984		
		JP 59-133266	07/31/1984		
		JP 1-176467	07/12/1989		

EXAMINER SIGNATURE		DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. [3]Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6]Applicant is to place a check mark here if English Language Translation is attached.

RAG/mac

FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B **INFORMATION DISCLOSURE** **STATEMENT BY APPLICANT** (use as many sheets as necessary)	**Attorney Docket Number**	**51372/RAG/L471**
	Application Number	10/685,950
	Filing Date	October 14, 2003
	Applicant(s)	David Scruggs
	Group Art Unit	3711
	Examiner Name	To be assigned.

FOREIGN PATENT DOCUMENTS					
EXAMINER INITIALS	Cite No.[1]	Foreign Patent Document Country Code[3] - Number[4] - Kind Code[5] (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T[6] (✓)
		JP 4-336083	11/24/1992		
		JP 7-62502	03/07/1995		
		WO 94/23078	10/13/1994	Peker et al.	

OTHER DOCUMENTS		
EXAMINER INITIALS	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Anon, "Physics in the Material World," The Economist, Feb. 12, 1994, pp. 85-86
		Translation of the Interview with John K. Thorne, Golf Equipment Magazine, June 12, 1995
		Peker, A., et al., "A Highly Processable Metallic Glass: $Zr_{41.2}$ $Ti_{13.6}$ $Cu_{12.5}$ $Be_{22.5}$," Appl.Phys.Lett., Vol. 63, No. 17, Oct. 25, 1993
		Inoue, A., et al., "Production of Amorphous Cylinder and Sheet of La_{55} $Al_{25}Ni_{20}$ alloy by a Metallic Mold Casting Method," Materials Transactions, JIM, Vol. 31, No. 5 (May 1990)
		Zhang, T., et al., "Amorphous Zr-Al-TM (TM=Co,Ni,Cu) Allys with Significant Supercooled Liquid Region of Over 100K," Materials Transaction, JIM, Vol. 32, No. 11, Nov. 1991
		Inoue A., el al., "Mg-Cu-Y Bulk Amorphous Alloys with High Tensile Strength Produced by a High-Pressure Die Casting Method," Materials Transactions, JIM, Vol. 33 No. 10 (October 1992)
		Bruck, K.A., et al. "Quasi-Static Constitutive Behavior of $Zr_{41.25}$ $Ti_{1.75}$ Ni_{10} $Cu_{12.5}$ $Be_{12.5}$ Bulk Amorphous Alloys," Scripta Metallurgical et Materials, vol. 30, pp 429-434.

MAC PAS588776.1-*-10/13/04 4:12 PM

EXAMINER SIGNATURE		DATE CONSIDERED	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1]Applicant's unique citation designation number (optional). [2]See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. [3]Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). [4]For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5]Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6]Applicant is to place a check mark here if English Language Translation is attached.

RAG/mac